



PTO/SB/08A (07-05)

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Substitute for form 1449/PTO Modified	Complete if Known
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>	Application Number: 10/820,976
	Confirmation No.: 0948
	Filing Date: April 8, 2004
	First Named Inventor: James W. Templeton
	Art Unit: 2838
	Examiner Name: Unknown
Sheet 1 of 1	Attorney Docket Number: 5900-00101

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code-Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Check if English Translation is attached
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, (page(s), volume-issue number(s), publisher, city and/or country where published.	Check if English Translation is attached
JFS	B1	RON VINSANT, JOHN DIFIORE and RICHARD CLARKE; "Digitally-controlled SMPS extends power system capabilities"; Powerconversion & Intelligent Motion; 1994; pps. 30 - 37; Vol. 20, No. 6.	<input type="checkbox"/>
			<input type="checkbox"/>
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Examiner Signature	/James F. Sugent/	Date Considered	09/10/2006
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		Number-Kind Code (if known)			
JFS		US-7,000,125 B2	2/14/2006	Chapuis, et al.	
JFS		US-6,949,916 B2	9/27/2005	Alain Chapuis	
JFS		US-6,936,999 B2	8/30/2005	Alain Chapuis	
JFS		US-6,915,440 B2	7/05/2005	Berglund, et al.	1
JFS		US-6,788,035 B2	9/07/2004	Bassett, et al.	
JFS		US-6,262,900 B1	07/17/2001	Teuvo Suntio	
JFS		US-6,396,167 B1	5/28/2002	Simburger, et al.	
JFS		US-6,199,130 B1	03/06/2001	Berglund, et al.	
JFS		US-6,079,026	06/20/2000	Berglund, et al.	
JFS		US-5,935,252	08/10/1999	Berglund, et al.	
JFS		US-5,675,480	10/07/1997	Edward R. Stanford	
JFS		US-5,646,509	07/08/1997	Berglund, et al.	
JFS		US-5,117,430	5/26/1992	Neal C. Berglund	
JFS		US-2004/0093533	5/13/2004	Chapuis, et al.	
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		Country Code-Number-Kind Code (if known)				
JFS	A1	PCT - WO 02/31943 A2	04/18/2002	Primarion, Inc.		<input type="checkbox"/>
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JFS	A2	V. C. H. NICHOLAS, C. T. LAU, and B. S. LEE; "A Power LAN for Telecommunication Power Supply Equipment"; IEEE Conference on Computer, Communication, Control and Power Engineering (TENCON, Region 10); Oct. 1993; pages 24 – 27; Vol. 3; Beijing.	<input type="checkbox"/>
JFS	A3	JERRY G. WILLIFORD and JAMES T. DUBOSE; "30 kVA LF/VLF Power Amplifier Module"; IEEE Military Communications Conference (MILCOM '95); Nov. 1995; pages 748 – 751, Vol. 2.	<input type="checkbox"/>
JFS	A4	R. SEBASTIAN, M. CASTRO, E. SANCRISTOBAL, F. YEVES, J. PEIRE, and J. QUESADA; "Approaching hybrid wind-diesel systems and Controller Area Network"; IEEE 28 th Annual Conference of the Industrial Electronics Society; Nov. 2002; pages 2300 – 2305, Vol. 3.	<input type="checkbox"/>
JFS	A5	JAMES P. EARLE; "IPMI/IPMB Satellite Controller for Power Supply Applications" (Preliminary Specification); C&D Technologies, Inc.; http://www.cd4power.com/data/apnotes/acan-02.pdf ; 92 pages.	<input type="checkbox"/>
JFS	A6	JAMES P. EARLE; "IPMI/IMPB Satellite Controller Test Procedure" (Application Guide); C&D Technologies, Inc.; www.cdpowerelectronics.net/products/apnotes/acan04.pdf ; 12 pages.	<input type="checkbox"/>
JFS	A7	"How to Design Battery Charger Applications that Require External Microcontrollers and Related System-Level Issues"; Dallas Semiconductor; www.maxim-ic.com/apnotes.cfm/apnote_number/680 ; March 15, 2000.; 20 pages.	<input type="checkbox"/>
JFS	A10	"APC-3000-R Front End AC-DC Power Shelf"; Advanced Power Conversion PLC (Data Sheet); November 2002; 6 pages.	<input type="checkbox"/>
JFS	A11	"Providing a DSP Power Solution from 5-V or 3.3-V Only System"; Texas Instruments; http://focus.ti.com/lit/an/slva069/slva069.pdf ; May 1999; 12 pages.	<input type="checkbox"/>
JFS	A12	"HDX-600P HOT SWAP – 600 WATTS – 1U HIGH"; Switching Power, Inc.; www.switchpwr.com/hdx-600p.pdf ; 2 pages.	<input type="checkbox"/>
JFS	A13	"HDSX-600P: I ² C Serial Bus Interface (for IPMI implementation):"; Switching Power, Inc.; www.switchpwr.com/I2C.pdf ; 3 pages.	<input type="checkbox"/>
JFS	A14	JOHN M. HAWKINS; "Characteristics of automated power system monitoring and management platforms"; Twenty-second International Telecommunications Energy Conference (INTELEC); Sept. 2000; pages 46 – 50.	<input type="checkbox"/>

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JFS	A15	A. JOSSEN, V. SPATH, H. DORING & J. GARCHE; "Battery Management Systems (BMS) for Increasing Battery Life Time"; The Third International Conference on Telecommunications Energy Special, (TELESCON); May 2000; pps: 81 – 88; Dresden, Germany.	<input type="checkbox"/>
JFS	A16	TOM LOCK; "Digitally Controlled Power Systems: How Much Intelligence Is Needed and Where It Should Be"; IEEE; 1998; pps 345 – 348.	<input type="checkbox"/>
JFS	A17	"SPI – APPNOTES: Alarm & Monitoring Signals"; Switching Power Inc.; 2 pages; www.switchpwr.com/alarm_signals.pdf.	<input type="checkbox"/>
JFS	A18	"TDA8020HL Dual Smart Card Interface – Objective Specification v4.2 – Data Sheet"; February 24, 2001; 22 pages; Philips Semiconductors; .	<input type="checkbox"/>
JFS	A19	CHRISOTPHE CHAUSSET; "Application Note – TDA8020HL/C2 Dual Smart Card Interface"; May 20, 2003; 28 pages; Philips Semiconductors.	<input type="checkbox"/>
JFS	A20	"Intelligent charge switches for charging circuit applications"; July 2002; 2 pages; Philips Semiconductors; The Netherlands.	<input type="checkbox"/>
JFS	A21	"PCF50604 Power Management Unit – 2.5G/3G controller for power supply and battery management"; July 2001; 4 pages; Philips Semiconductors; The Netherlands.	<input type="checkbox"/>
JFS	A22	JOHN PERZOW; "Point-of-load regulation adds flexibility to set-top-box design"; June 27, 2002; pps 73 – 80; Vol. 47, Part 14; www.ednmag.com.	<input type="checkbox"/>
JFS	A23	H. TAYLOR and L.W. HRUSKA; "Standard Smart Batteries for Consumer Applications" Proceedings of the Tenth Annual Battery Conference on Applications and Advances; Jan 1995; page 183; Long Beach, CA, U.S.A.-	<input type="checkbox"/>
JFS	A24	"3-V to 6-V Input, 6-A Output Tracking Synchronous Buck PWM Switcher with Integrated FETs (SWIFT™) for Sequencing"; October 2002 – April 2005; 21 pages; Texas Instruments Incorporated; http://focus.ti.com/lit/ds/symlink/tps54680.pdf.	<input type="checkbox"/>
JFS	A25	"Programmable Four-Channel Step-Down DC/DC Converter"; Texas Instruments Incorporated; 2005; 16 pages; http://focus.ti.com/lit/ds/symlink/tps54900.pdf..	<input type="checkbox"/>
JFS	A26	"LNBH21 – LNB Supply and Control IC with Step-up Converter and I ² C Interface" (Datasheet); April 2004; 20 pages; STMicroelectronics; www.st.com/stonline/products/literature/ds/9890.pdf.	<input type="checkbox"/>
JFS	A27	"Smart Battery System Specifications – System Management Bus Specification"; December 11, 1998; 39 pages; SBS Implementers Forum.	<input type="checkbox"/>
JFS	A28	"Advanced Configuration and Power Interface Specification"; February 2, 1999; 397 pages; Intel Microsoft Toshiba.	<input type="checkbox"/>

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JFS	A29	"The I ² C-Bus Specification – Version 2.1"; January 2000; 46 pages; Philips Semiconductors	<input type="checkbox"/>
JFS	A30	"User's Guide Agilent Technologies Series 661xxA MPS POWER MODULES & Model 6001A MPS KEYBOARD"; April 2000; 55 pages; Agilent Technologies; Malaysia.	<input type="checkbox"/>
JFS	A31	"Programming Guide Agilent Technologies Series 661xxA MPS Power Modules; September 1997 – April 2000; 116 pages; Agilent Technologies.	<input type="checkbox"/>
JFS	A32	M. CASTRO, R. SEBASTIAN, F. YEVES, J. PEIRE, J. URRUTIA and J. QUESADA; "Well-Known Serial Buses for Distributed Control of Backup Power Plants. RS-485 versus Controller Area Network (CAN) Solutions"; IEEE 28th Annual Conference of the Industrial Electronics Society (IECON 02); Nov. 2002; pps: 2381 – 2386; Vol. 3.	<input type="checkbox"/>
JFS	A33	"Six-Channel Power Supply Supervisor and Cascade Sequence Controller" (Preliminary Information Data Sheet); SUMMIT Microelectronics, Inc.; www.summitmicro.com/prod_select/summary/sms66/SMS66DS.pdf ; 2003; 26 pages;	<input type="checkbox"/>
JFS	A34	"Operating Manual for Internal RS-232 Interface for XT 60 Watt and HPC 300 Watt Series Programmable DC Power Supplies"; 2002; 62 pages; Xantrex Technology Inc.; Burnaby, B.C., Canada.	<input type="checkbox"/>
JFS	A35	PAUL BIRMAN and SARKIS NERCESSIAN; "Programmable supplies use switch-mode topologies"; March 1995; pps 33 – 34; Electronic Products Magazine; Garden City, New York, U.S.A.	<input type="checkbox"/>
JFS	A36	A. AKIYAMA, T. NAKAMURA, M. YOSHIDA, T. KUBO, N. YAMAMOTO and T. KATOH; "KEKB Power Supply Interface Controller Module"; KEK, High Energy Accelerator Research Organization; 4 pages; Japan.	<input type="checkbox"/>
JFS	A37	T. T. NAKAURA, A. AKIYAMA, T. KATOH, Ta. KUBO, N. YAMAMOTO, and M. YOSHIDA; "Magnet Power Supply Control System in KEBB Accelerators"; International Conference on Accelerator and Large Experimental Physics Control Systems; 1999; pps 406 – 408; Trieste, Italy.	<input type="checkbox"/>
JFS	A38	"Installation Guide – Agilent Technologies MPS Mainframe Model 66000A"; April 2000; 29 pages; Agilent Technologies; Malaysia.	<input type="checkbox"/>
JFS	A39	"Chemistry-Independent Battery Chargers"; Maxim Integrated Products; http://pdfserv.maxim-ic.com/en/ds/MAX1647-MAX1648.pdf ; 25 pages; Sunnyvale, CA, U.S.A.	<input type="checkbox"/>

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